Contents

Achenbach, F., s. Naib-Majani, W., et al		127
Arnal, F., s. Hanna, M.H., et al	Kline, K., s. Nelson, C.H., et al	36
Bechtel, P.J., s. Ridpath, J.F., et al 121	Koide, S.S., s. Sato, E	59
Bektesh, S.L., s. Etkin, L.D., et al		235
Bohnert, A., s. Breitkreutz, D., et al	Lindenmayer, A.: Models for plant tissue development with	
Bonner, J.T., Sundeen, C.J., Suthers, H.B.: Patterns of glu-	cell division orientation regulated by preprophase bands	
cose utilization and protein synthesis in the development	of microtubules	1
of Dictyostelium discoideum	Lyon, M.F., Rastan, S.: Parental source of chromosome im-	
Boukamp, P., s. Breitkreutz, D., et al	printing and its relevance for X chromosome inactivation	63
Bowden, P.E., s. Breitkreutz, D., et al	Mackenzie, I.C., s. Schweizer, J., et al	144
Breitkreutz, D., Bohnert, A., Herzmann, E., Bowden, P.E.,	Malacinski, G.M., s. Frost, S.K., et al	182
Boukamp, P., Fusenig, N.E.: Differentiation specific func-	Malacinski, G.M., s. Wakahara, M., et al	203
tions in cultured and transplanted mouse keratinocytes:		231
Environmental influences on ultrastructure and keratin	Matsushima, Y., s. Ikemoto, S	55
expression	McKinnell, R.G., Bruyne, G.K. De, Mareel, M.M., Tarin,	
Briggs, F., s. Briggs, R	D., Tweedell, K.S.: Cytoplasmic microtubules of normal	
Briggs, F., s. Frost, S.K., et al	and tumor cells of the leopard frog. Temperature effects	231
Briggs, Robert W. 1911–1983	McKinnell, R.G., s. Seppanen, E.D., et al	227
Briggs, R., Briggs, F.: Discovery and initial characterization	Merkle, R.K., Rutherford, C.L.: Localization of adenylate	
of a new conditional (temperature-sensitive) maternal ef-	cyclase during development of Dictyostelium discoideum	23
fect mutation in the axolotl	Mével-Ninio, M.: Immunofluorescence analysis of reexpres-	
Bruyne, G.K. De, s. McKinnell, R.G., et al 231	sion and activation: The origin of phenotypic diversity	
Burgeson, R.E., s. Hessle, H., et al 49	of rat hepatoma-mouse fibroblast hybrid colonies	68
Cassio, D.: Re-expression of hepatic functions in mouse hepa-	Mitrani, E., Eyal-Giladi, H.: Differentiation of dissociated-	
toma × rat hepatoma hybrids	reconstituted epiblasts of the chick under the influence	
Conrad, J., s. Müller, W.E.G., et al	of a normal hypoblast	107
David, JC., s. Signoret, J., et al	Müller, I., s. Müller, W.E.G., et al	30
Dean, W.L., Rossant, J.: Effect of delaying DNA replication	Müller, W.E.G., Conrad, J., Zahn, R.K., Steffen, R., Uhlen-	
on blastocyst formation in the mouse	bruck, G., Müller, I.: Cell adhesion molecule in the hexac-	
Devilee, P., s. Schaap, G.H., et al	tinellid Aphrocallistes vastus. Species-unspecific aggrega-	
Ellison, J.R., s. Nelson, C.H., et al		30
Engvall, E., s. Hessle, H., et al 49	Naib-Majani, W., Achenbach, F., Weber, K., Wohlfarth-Bot-	
Etkin, L.D., Pearman, B., Roberts, M., Bektesh, S.L.: Repli-	termann, KE., Stockem, W.: Immunocytochemistry of	
cation, integration and expression of exogeneous DNA	the acellular slime mold Physarum polycephalum. IV. Dif-	
injected into fertilized eggs of Xenopus laevis 194	, , , , ,	
Eyal-Giladi, H., s. Mitrani, E		11
Fatone, M.A., s. Hanna, M.H., et al 97		112
Frost, S.K., Briggs, F., Malacinski, G.M.: A color atlas of	Neff, A.W., s. Wakahara, M., et al	203
pigment genes in the Mexican axolotl (Ambystoma mexi-	Nelson, C.H., Kline, K., Ellison, J.R., Sanders, B.G.: Hema-	
canum)		20
Fusenig, N.E., s. Breitkreutz, D., et al		36
Hanna, M.H., Fatone, M.A., Nowicki, J.J., Arnal, F.: Devel-	Newman, R., s. Hogan, B.L.M.	
opmental regulation of production of an aggregation-	Nowicki, J.J., s. Hanna, M.H., et al.	
stimulating factor from the cellular slime mold Polysphon-	Pearman, B., s. Etkin, L.D., et al.	
dylium violaceum		
Hanson, W., s. Seppanen, E.D., et al		63
Herzmann, E., s. Breitkreutz, D., et al		100
Hessle, H., Sakai, L.Y., Hollister, D.W., Burgeson, R.E., Eng-	havioral mutant in Xenopus laevis	109
vall, E.: Basement membrane diversity detected by mono- clonal antibodies	Ridpath, J.F., Huiatt, T.W., Trenkle, A.H., Robson, R.M.,	
Hill, M.W., s. Schweizer, J., et al	bryo muscle cell cultures derived from fast- and slow- growing lines. Intrinsic differences in growth characteris-	
Hogan, B.L.M., Newman, R.: A scanning electron micro-		
scope study of the extraembryonic endoderm of the 8th- day mouse embryo	tics and insulin response	
Hollister, D.W., s. Hessle, H., et al		134
Huiatt, T.W., s. Ridpath, J.F., et al		
Ikemoto, S., Matsushima, Y.: Sex and strain differences of	chemical identification of a distinct precursor compart-	
mouse variant salivary proteins		
Jongkind, J.F., s. Schaap, G.H., et al		
Kemmner, W.: A model of head regeneration in hydra 8:		227
Kemmner, W., Schaller, H.C.: Actions of head activator and	Rossant, J., s. Dean, W.L.	134
head inhibitor during regeneration in hydra 9		
minority burned representation in injurie		

Sakai, L.Y., s. Hessle, H., et al	49	Sundeen, C.J., s. Bonner, J.T., et al.	103
Sanders, B.G., s. Nelson, C.H., et al	36	Suthers, H.B., s. Bonner, J.T., et al.	
Sato, E., Koide, S.S.: A factor from bovine granulosa cells		Swalla, B.J., Solursh, M.: Inhibition of limb chondrogenesis	
preventing oocyte maturation	59	by fibronectin	42
Schaap, G.H., Devilee, P., Klaveren, P. van, Jongkind, J.F.:		Tarin, D., s. McKinnell, R.G., et al.	
Gene expression in flow sorted mouse teratocarcinoma ×		Tarin, D., s. Seppanen, E.D., et al	227
human fibroblast heterokaryons	127	Tompkins, R., s. Reinschmidt, D.C.	189
Schaller, H.C., s. Kemmner, W	91	Trenkle, A.H., s. Ridpath, J.F., et al	
Schweizer, J., Winter, H., Hill, M.W., Mackenzie, I.C.: The		Tweedell, K.S., s. McKinnell, R.G., et al	231
keratin polypeptide patterns in heterotypically recom-		Uhlenbruck, G., s. Müller, W.E.G., et al	30
bined epithelia of skin and mucosa of adult mouse	144	Wakahara, M., Neff, A.W., Malacinski, G.M.: Topology of	
Seppanen, E.D., McKinnell, R.G., Tarin, D., Rollins-Smith,		the germ plasm and development of primordial germ cells	
L.A., Hanson, W.: Temperature-dependent dissociation		in inverted amphibian eggs	203
of Lucké renal adenocarcinoma cells	227	Weber, K., s. Naib-Majani, W., et al	11
Signoret, J., Lefresne, J., David, JC.: Nuclear differentiation		Williams, M.A., Smith, L.D.: Ultraviolet irradiation of Rana	
revisited: stabilized expression of the genes coding for		pipiens embryos delays the migration of primordial germ	
DNA-ligase in transferred nuclei		cells into the genital ridges	220
Smith, L.D., s. Williams, M.A.	220	Winter, H., s. Schweizer, J., et al	144
Smith Quinn, L., s. Robinson, M.M., et al.		Wohlfarth-Bottermann, KE., s. Naib-Majani, W., et al.	11
Solursh, M., s. Swalla, B.J.		Zahn, R.K., s. Müller, W.E.G., et al	30
Steffen, R., s. Müller, W.E.G., et al.	30		
Stockem, W., s. Naib-Majani, W., et al	11		
Subtelny, S., Penkala, J.E.: Experimental evidence for a mor-			
phogenetic role in the emergence of primordial germ cells			
from the endoderm in Rana pipiens	211	Indexed in Current Contents	

